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BY: Rose A. Stowe DATE: February 10, 2004
Rose A. Stowe

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Patent Application of Andrea Heilemann, <i>et al.</i>	: Group Art Unit: 1615 : :
Appln. No.:	10/030,933	: Examiner: Simon J. Oh : :
Filed:	May 13, 2002	: Confirmation No.: 3900 : :
For:	PROCESSES FOR PREPARING CROSS- LINKER-FREE, BIOPOLYMER- CONTAINING THREE DIMENSIONAL STRUCTURES, AND PRODUCTS PREPARED THEREBY	: Attorney Docket : No.: H 4289 PCT/US : : :

INFORMATION DISCLOSURE STATEMENT

It is requested that the enclosed references listed on the attached Information Disclosure Citation Form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

In accordance with 37 C.F.R. §1.97(c)(2), please charge a fee of \$180.00 and any additional fees, or credit any overpayment to Deposit Account No. 50-1177 (Order No. 04-0056). Two additional copies of this Information Disclosure Statement are enclosed for accounting purposes.

Copending U.S. Patent Application No. 10/030,974, which is cited on the attached Form PTO-1449, is pending before Examiner Ganapathy Krishnan, in Group Art Unit 1623.

Applicants have enclosed a copy of the copending Specification, in accordance with 37 C.F.R. §1.98(a)(2)(iii). If the Examiner is unable to obtain copies of any other papers from Group Art Units 1623, Applicants will provide such additional papers upon written request of the Examiner in a subsequent Office Action in the instant application. The remainder of the

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enclosed references were cited, either by the Examiner or Applicants, in the copending U.S. patent application. Also cited on the attached Form PTO-1449 is a reference of record in the instant application, namely Japanese Patent Publication No. JP 01-062302 A, for which a complete English translation is being submitted herewith.

Independent consideration and acknowledgement of the enclosed references are respectfully requested.

Respectfully submitted,

ANDREA HEILEMANN, et al.

February 10, 2004
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Encls.:

- (1) Form PTO-1449
- (2) References

Form PTO-1449
(REV. 8-83)

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)ATTORNEY DOCKET NO.:
H 4289 PCT/USAPPLICATION NO.:
10/030,933APPLICANT:
Andrea Heilemann, *et al.*FILING DATE:
May 13, 2002GROUP ART UNIT:
1615

U.S. PATENT DOCUMENTS

EX. INIT	DOCUMENT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
		10/030,974		Heilemann, <i>et al.</i>			May 13, 2002
		5,599,916	Feb. 4, 1997	Dutkiewicz, <i>et al.</i>			
		5,962,663	Oct. 5, 1999	Wachter, <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EX. INIT	DOCUMENT	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
		DE 195 37 001 A1	Mar. 6, 1997	Germany			X*
		CA 2,101,079 A	Aug. 9, 1994	Canada			X
		FR 2701266 A1	Aug. 12, 1994	France			X*
		JP 01-062302 A	Mar. 8, 1989	Japan			X
		GB 2,296,250 A	Feb. 26, 1996	Great Britain			X

* = Abstract Only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Ullmann's Encyclopedia of Industrial Chemistry, Vol. A6, pp. 231-332, 5 th Ed., Verlag Chemie, Weinheim (1968).
		Skaugrud, "Chitosan - New Biopolymer for Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, pp. 24, 26 & 30, (May 1991).
		Gesslein, <i>et al.</i> , "Chitosan, A Gift from the Sea", HAPPI, Vol. 27, pp. 57, 59, (October 1990).
		Onsoyen, <i>et al.</i> , "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", SEIFEN-ÖLE-FETTE-WACHSE, Vol. 117, pp. 633-637 (1991).
		Sannan, <i>et al.</i> , "Studies on Chitin, 2- Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, pp. 3589-3600, (1976).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.